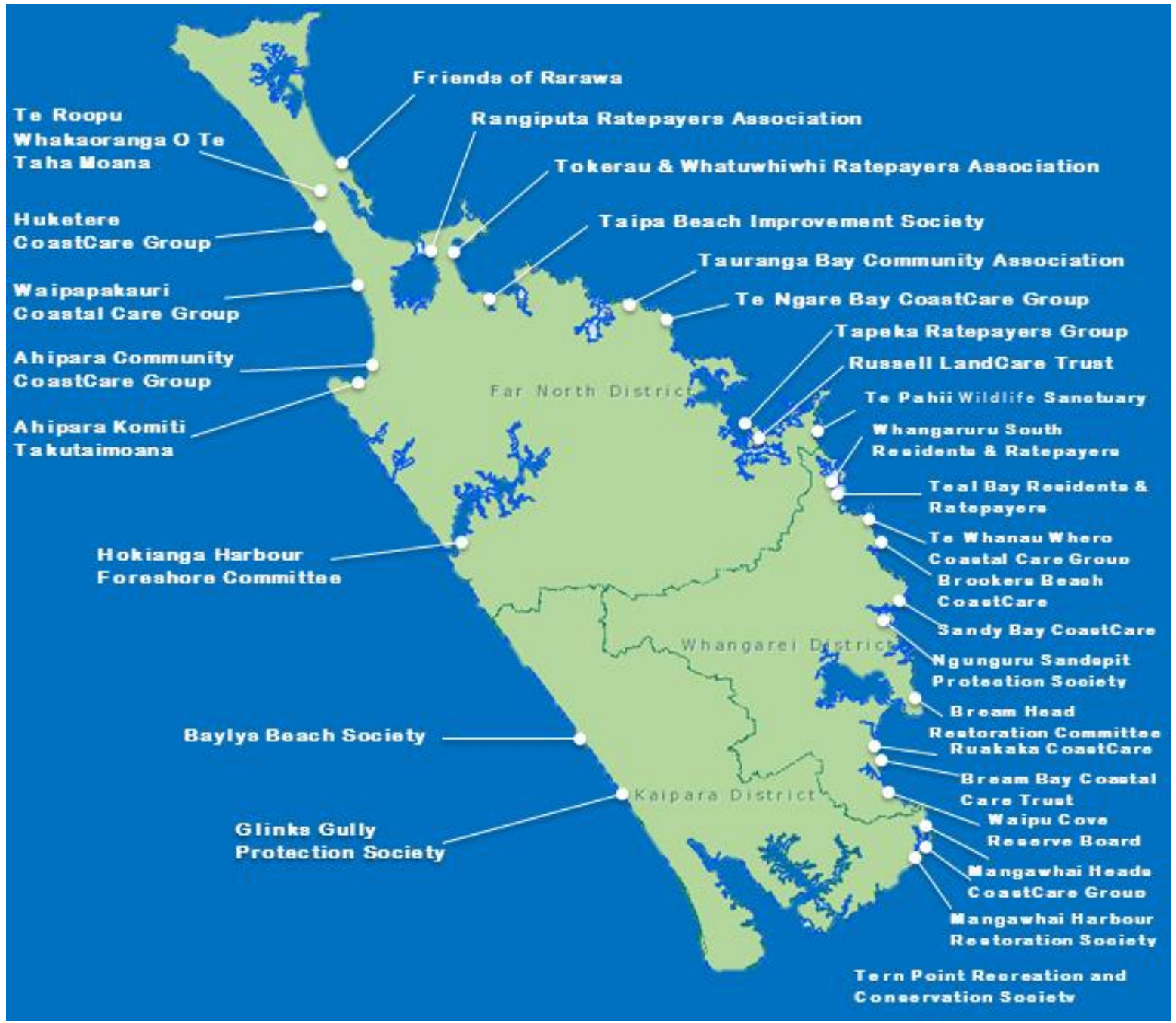


REGIONAL ROUND-UP

Northland









Slow down,
keep us safe

Northland Regional Council
Drive safely on Northland beaches

Help! protect our beaches

POLICE

Keep off the dunes

Drive to the Conditions

Road rule on the beach

How you can help us protect our dunes and beaches

Join a CoastCare group





















CoastCare NORTHLAND

CARING FOR NORTHLAND'S DUNES

Long Beach Dune Restoration

Protect our dunes and they'll protect us

Why are dunes important?

- Beaches and sand dunes are narrow but precious bands of sand between the land and the sea.
- Healthy dunes help protect coastal land and buildings from storms, cyclones and tsunamis.
- Dunes are home to insects, lizards, plants and birds.

How do dunes work?

- Sand dunes are always changing and erode and build up in cycles.
- Native sand-binding plants play an important role, reducing wind erosion and speeding up recovery after storms.



Our story

We are working to restore the dunes at Long Beach and we need your help! We've planted spinifex, pingao and other native plants to supplement the few remaining patches of spinifex. Sand ladders and fencing have been put in to enable the dunes to recover. This work is being done in stages and ongoing maintenance will be required.



What can you do to help protect our dunes?

Give plants a chance

Feet destroy the plants that protect the dunes. Help protect the plants by keeping to paths and keeping out of fenced areas.



Leave only footprints and take only memories

Please use the bins provided. Rubbish looks ugly and can be harmful to wildlife on the beach and in the sea. Keep your dog under control and pick up after it.



Take action - get involved with Russell Landcare Trust

Help restore and protect the dunes at Long Beach - contact the CoastCare Co-ordinator at the Northland Regional Council or Russell Landcare.



Why do our dunes need help?

- There were once sand dunes all along Long Beach but by 2011 there were only two small remnant patches.
- Without dune plants sand is blown inland and is not replaced.

Which plants live on our dunes?

- Different plant species live on different parts of the dunes.
- The foredune (front of the dune) is the harshest part, where very few species can live.
- Fore-dune plants need to cope with strong winds, temperature extremes, and heavy salt spray.



For more information visit www.nrc.govt.nz/coastcare or call 0800 002 004.

NORTHLAND REGIONAL COUNCIL
Putting Northland first
www.nrc.govt.nz/coastcare | 0800 002 004

In partnership with:

Russell Landcare Trust











